



AF/GP3752
Attorney's Docket No.: 00232-194001

CD
2/15/01

141C/AE

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael A. Fischer

Art Unit : 3752

Serial No. : 09/292,152

Examiner : D. Nguyen

Filed : April 15, 1999

Title : EARLY SUPPRESSION FAST RESPONSE FIRE PROTECTION SPRINKLER

BOX AF

Commissioner for Patents
Washington, D.C. 20231

RESPONSE

In response to the action mailed January 29, 2001, please amend the application as follows:

In the Claims:

Please amend claim 1, as follows:

Sub 017
C1
--1. (Three Times Amended) An early suppression fast response pendent-type fire protection sprinkler suitable for use in accordance with one or more of NFPA 13, NFPA 231 and NFPA 231C, to protect single row rack storage, double row rack storage and multiple row rack storage having a maximum storage height of 25 feet in a storage area having a maximum ceiling height of 30 feet, with no open containers and no solid shelves, said sprinkler comprising a sprinkler body defining an orifice and an outlet for delivering a flow of fluid from a source, and having a K-factor of about 25 and a minimum design flowing pressure of about 15 pounds per square inch at the most hydraulically remote sprinkler.--

Please amend claim 21, as follows:

Sub 017
C2
--21. (Twice Amended) An early suppression fast response pendent-type fire protection sprinkler suitable for use in accordance with one or more of NFPA 13, NFPA 231 and NFPA 231C, to protect single row rack storage, double row rack storage and multiple row rack storage,

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Trademarks, 2900 Crystal Drive, Arlington, VA 22202-3513.

February 8, 2001

Date of Deposit

Signature

Timothy A. French

Typed or Printed Name of Person Signing Certificate

TC 3700 MAIL ROOM

FEB 15 2001

RECEIVED

ENTRY
APPROVED
2/23/01
ON